

TO: MIB DISTRIBUTION  
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DATE: October 10, 1975  
SUBJECT: ONLINE INSTALLATION CHANGES

The following is a list of changes to the standard service system, tools, network, unbundled, author maintained and installation maintained libraries for the two weeks beginning September 29, 1975.

#### HOW TO READ THIS LISTING:

Each modification is preceded by the MCR number covering it (if there is one), and a brief explanation of the change.

This information is followed by the name of the object segment, help file, include file, or bound segment (or group of the above) involved in the modification.

Also given is the date and time of installation, and the name of the system library to which the change was made.

For bound segments, a list of the components follows, as well as the action which was taken with regard to each component.

An explanation does not accompany the listing of a segment which was "de-installed", or removed because of some problem, but the original installation information may be considered inoperative.

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MCR's 819, 1196, 1275: bound\_mis\_ and bound\_submission\_test\_ (TOOLS) were replaced to reflect recent changes to the object\_info structure, and to bypass a hardware bug by copying words instead of bits when performing an update.

10/06/75 1720.7 bound\_submission\_test\_ replaced in TOOLS

replaced: object\_test\_

10/06/75 1720.7 bound\_mis\_ replaced in TOOLS

replaced: update\_seg  
upd\_install\_task\_  
upd\_copy\_seg\_task\_  
upd\_doc\_task\_  
upd\_log\_task\_

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MCR 1415: fixes a bug in walk\_subtree which aborted when a null command line was executed.

10/08/75 1536.3 bound\_misc\_commands\_ replaced in SSS

replaced: walk\_subtree

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MCR 1336: The segment bound\_g115\_ (TOOLS) was replaced to install a new g115 DIM which makes use of the new 115 protocol support in the new MCS (BIS 1-46).

10/09/75 1022.8 bound\_g115\_ replaced in TOOLS

added: g115\_as\_  
g115\_conv\_

replaced: g115\_dim\_  
g115\_control\_  
g115\_io\_  
g115\_input\_proc\_  
g115\_message\_  
g115\_util\_  
bound\_g115\_.bind

deleted: g115\_prt\_conv\_

10/09/75 1022.8 g115\_msg.incl.pl1 replaced in INCL

10/09/75 1022.8 g115\_data.incl.pl1 replaced in INCL

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MCR 1254: bound\_admin\_rtnes\_ (TOOLS) was replaced to fix a bug which resulted in the bit count of proffile and reqfile being left inconsistent with the current length.

10/09/75 1137.9 bound\_admin\_rtnes\_ replaced in TOOLS

replaced: clear\_proffile  
clear\_reqfile

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MCR 1349: The segment bound\_misc\_metering\_ (TOOLS) was replaced to change print\_sample\_refs to the new object\_info structure and to change calls from los\_ to lox\_.

10/09/75 1411.7 bound\_misc\_metering\_ replaced in TOOLS

replaced: print\_sample\_refs

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MCR 1388: The segment bound\_ti\_term\_ (SSS) was replaced to change term\_\$single\_refname to zero the linkage pointer when terminating the last name on a segment ( & therefore the segment itself).

10/09/75 1434.8 bound\_ti\_term\_ replaced in SSS

replaced: term\_

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MCR 1374: Segment bound\_lodc\_ (TOOLS) was replaced to fix a bug in print\_devices that caused a bas error message when an illegal control argument was supplied.

10/09/75 1449.8 bound\_lodc\_ replaced in TOOLS

replaced: print\_devices

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MCR 1366: The segment bound\_fscom2\_ (SSS) was replaced to change copy\_names to tell the user how it should be called when it is called with no arguments.

10/09/75 1539.3 bound\_fscom2\_ replaced in SSS

replaced: copy\_names

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MCR 1312: The segment bound\_mseg\_ (SSS) was replaced to fix a bug in mseg\_index\_ that allowed a process to open a message segment to which it did not have "rw" effective access.

10/09/75 1546.9 bound\_mseg\_ replaced in SSS

replaced: mseg\_index\_

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MCR's 1387, 1414: The segment bound\_access\_commands\_ (SSS) was replaced to fix a bug in find\_common\_acl\_names\_ which tried to expand illegal access names containing blanks; and, to fix an error message in the initial acl commands to say "initial acl" instead of just "acl".

10/09/75 1608.6 bound\_access\_commands\_ replaced in SSS

replaced: set\_acl  
find\_common\_acl\_names\_

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No MCR: A new active function/command, name, has been added to the IML library. Please type "help name" for a description.

10/10/75 1118.1 name added to >iml

10/10/75 1118.1 name.info added to IIS

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MCR's 1310, 1339: The segment bound\_segment\_info\_ (SSS) was replaced to change interpret\_link\_ to work with the new linker, and to change print\_linkage\_usage to work with separate static.

10/10/75 1337.1 bound\_segment\_info\_ replaced in SSS

replaced: interpret\_link\_  
print\_linkage\_usage

10/10/75 1337.1 linkdcl.incl.pl1 replaced in INCL